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# EUROPEAN SEARCH REPORT

Application Number  
EP 03 01 4388

| DOCUMENTS CONSIDERED TO BE RELEVANT   |  |   |  |
|---|--|---|--|
| Category  | Citation of document with indication, where appropriate, of relevant passages  | Relevant to claim                                     | CLASSIFICATION OF THE APPLICATION (Int.Cl.7) |
| ✓ X   | US 4 825 209 A (OUCHI JUNICHI ET AL)<br>25 April 1989 (1989-04-25)<br>* abstract *<br>* figures 1,3 *<br>* column 1, line 9 - line 21 *<br>* column 1, line 37 - column 2, line 23 *<br>* column 2, line 31 - line 68 *<br>* column 4, line 60 - column 6, line 26 *<br>---  | 1-13  | H04L12/28                                    |
| ✓ X   | US 5 905 442 A (HAUSMAN JR DONALD F ET AL)<br>18 May 1999 (1999-05-18)<br>* abstract *<br>* column 1, line 7 - line 40 *<br>* column 1, line 51 - line 56 *<br>* column 4, line 10 - column 9, line 32 *<br>---  | 1-13  |  |
| ✓ X   | FR 2 808 393 A (SAGEM)<br>2 November 2001 (2001-11-02)<br>* abstract *<br>* figures 1,2 *<br>* page 1, line 4 - line 12 *<br>* page 2, line 22 - page 4, line 23 *<br>* page 5, line 33 - page 7, line 3 *<br>* page 7, line 25 - page 8, line 8 *<br>* page 8, line 34 - page 9, line 13 *<br>* page 9, line 30 - page 14, line 13 *<br>----- | 1-13  |  |
|   |  |   | TECHNICAL FIELDS SEARCHED (Int.Cl.7)         |
|   |  |   | H04L   |
| The present search report has been drawn up for all claims  |  |   |  |
| Place of search<br>MUNICH   |  | Date of completion of the search<br>10 September 2003 | Examiner<br>Martinozzi, A                    |
| CATEGORY OF CITED DOCUMENTS   |  |   |  |
| X : particularly relevant if taken alone<br>Y : particularly relevant if combined with another document of the same category<br>A : technological background<br>O : non-written disclosure<br>P : intermediate document<br>T : theory or principle underlying the invention<br>E : earlier patent document, but published on, or after the filing date<br>D : document cited in the application<br>L : document cited for other reasons<br>& : member of the same patent family, corresponding document |  |   |  |

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EPO FORM 1503 03.02 (P04C01)

ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on .  
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10-09-2003

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